

**Att. Docket No.: REG 860A**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** **David J. Glass**

**Serial No.:** **Not Yet Known**      **Group:** **Not Yet Assigned**

**Filing Date:** **Filed Herewith**      **Examiner:** **Not Yet Assigned**

**Title: ION CHANNEL RECEPTOR AND USES THEREOF**

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56 and 1.97**

Commissioner for Patents  
US Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the applicant's duty to submit information material to patentability of the above-referenced case, Applicants herein submit the following Information Disclosure Statement with the accompanying PTO Form 1449 and copies of references listed therein. The PTO is kindly requested to make of record those references which may be pertinent to the examination of the above-referenced application.

This Information Disclosure Statement is being filed:

- [X] (b) Within three months of the filing date of the above referenced application; within three months of the entry of an international application into the national phase; before the mailing date of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, no fee is required for the submission.

or

- [ ] (c) After (b) above, but before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or any action that otherwise closes prosecution in the application. Accordingly, the undersigned certifies as follows:

Att. Docket No.: REG 860A  
USSN: Not Yet Known  
File Date: Filed Herewith  
Information Disclosure Statement

- [ ] (e)(1) Each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the date of the filing of this IDS; or
- [ ] (e)(2) No item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the certification after making reasonably inquiry, no item of information contain in the IDS was known to any individual designated in § 1.56(c) more than three months prior to the filing of this IDS;

or

- [ ] This IDS is accompanied by the fee set forth in 37 CFR § 1.17(p);

or

- [ ] (d) After (c) above, but on or before payment of the issue fee and the undersigned certifies as follows:

- [ ] (e)(1) Each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the date of the filing of this IDS; or
- [ ] (e)(2) No item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the certification after making reasonably inquiry, no item of information contain in the IDS was known to any individual designated in § 1.56(c) more than three months prior to the filing of this IDS;

and

- [ ] This IDS is accompanied by the fee set forth in 37 CFR § 1.17(p).

#### **REQUEST FOR TRANSFER OF REFERENCE COPIES**

- [ ] Applicants respectfully request that the cited references filed in the Information Disclosure Statement submitted in connection with parent application USSN \_\_\_\_\_, filed \_\_\_\_\_, be transferred to the subject application for consideration by the Examiner

#### **Fees**

Att. Docket No.: REG 860A  
USSN: Not Yet Known  
File Date: Filed Herewith  
Information Disclosure Statement

The fee required for the filing of this Information Disclosure Statement is estimated to be \$ \_\_\_\_\_. Applicants hereby authorize such charge to Deposit Account number 18-0650. If any additional fee should be deemed necessary, the Commissioner is hereby authorized to charge Deposit Account Number 18-050.

Respectfully submitted

  
Valeta Gregg  
Reg. No. 35,127  
Regeneron Pharmaceuticals, Inc.  
777 Old Saw Mill River Road  
Tarrytown, New York 10591  
(914) 345-7400

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Att. Docket No.: : REG 860A  
USSN : Not Yet Known  
Applicant : David J. Glass  
Date Filed : Filed Herewith  
For : ION CHANNEL RECEPTOR AND USES  
THEREOF

18 July 2003

**OTHER DOCUMENTS**  
**(Including Author, Title, Date, Pertinent Pages, etc.)**

EXAMINER CONSIDERED	DATE
_____	Bodine, et al, (2001) Science 294: 1704-1708
_____	Bodine, et al. 2001 Nature Cell Biology 3:1014-1019
_____	Rommel, et al (1999) Science 286: 1738-1741
_____	Coleman, et al. (1995) The Journal of Biological Chemistry 270: 12109-12116
_____	Rommel, et al. Nature (2001) 3: 1009-1013

Att. Docket No. REG 860A  
USSN: Not Yet Known  
File Date: Filed herewith  
PTO Form 1449

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Respectfully submitted,

By:



Valeta Gregg

Reg. No. 35,127

Attorney for Applicants

Regeneron Pharmaceuticals, Inc.

777 Old Saw Mill River Road

Tarrytown, New York 10591

(914) 345-7400